

PATENT  
Customer No. 22,852  
Attorney Docket No. 09700.0061

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Andreas ROESSLER et al.

Application No.: 10/676,846

Filed: September 30, 2003

For: PREDICTIVE RENDERING OF USER  
INTERFACES

)  
)  
) Group Art Unit: 2173  
)  
) Examiner: Unknown  
)  
)  
) Confirmation No.: 3766  
)  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REVOCATION OF POWER OF ATTORNEY  
AND GRANT OF NEW POWER OF ATTORNEY**

The undersigned, a representative authorized to sign on behalf of the assignee owning all of the interest in this patent application, hereby revokes all previous powers of attorney or authorization of agent granted in this application before the date of execution hereof. The undersigned verifies that **SAP AKTIENGESELLSCHAFT** is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors recorded at the U.S. Patent and Trademark Office at **Reel 014685, Frame 0046**. The undersigned certifies that the evidentiary documents have been reviewed and to the best of the undersigned's knowledge and belief, title is in the assignee **SAP AKTIENGESELLSCHAFT**.

The undersigned hereby grants its power of attorney to **FINNEGAN,  
HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Customer  
Number 22,852**, to prosecute this application and to transact all business in the Patent  
and Trademark Office connected therewith, and to receive the Letters Patent.

Please send all future correspondence concerning this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.  
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901 New York Avenue, NW  
Washington, DC 20001

Dated: May 9, 2005

By: 

ppa Guenther Schmalz  
IP Director EMEA  
SAP Aktiengesellschaft



IPW

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Alexandria, VA 22313-1450

Sir:

**CHANGE OF CUSTOMER NUMBER AND CORRESPONDENCE ADDRESS**

Effective immediately, please make the following changes concerning all future correspondence with respect to the above-identified patent application:

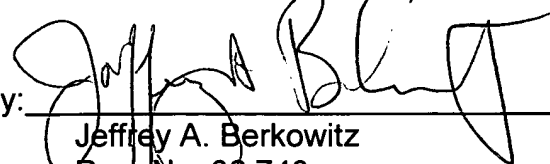
Customer No.: 22,852  
Attorney Docket No.: 09700.0061-00000  
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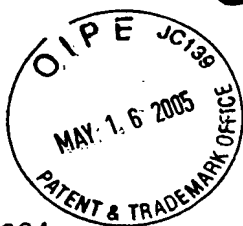
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: May 15, 2005

By:

  
Jeffrey A. Berkowitz  
Reg. No. 36,743



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JUNE 04, 2004

PTAS

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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 06/02/2004

REEL/FRAME: 014685/0046  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
ROESSLER, ANDREAS

DOC DATE: 03/25/2004

ASSIGNOR:  
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DOC DATE: 03/25/2004

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SERIAL NUMBER: 10676846

FILING DATE: 09/30/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: PREDICTIVE RENDERING OF USER INTERFACES


014685/0046 PAGE 2

DIANE RUSSELE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

FISH & RICHARDSON  
06/02/2004  
700088869

Substitute Form PTO-1595  
Attorney Docket No.: 13913-108001  
Client's Ref. No.: 2003P00321 US

# RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): <b>Andreas Roessler and Maite Wedel</b> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <b>SAP AKTIENGESELLSCHAFT</b> <b>Neurotstrasse 18</b> <b>69190 Walldorf</b> <b>Germany</b>  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: <b>03/25/2004</b>	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <b>10/676,846</b> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No B. Patent No(s):	
5. Name/address of party to whom correspondence concerning document should be mailed: <b>PTO CUSTOMER NO. 32864</b>	6. Total number of applications/patents involved: <b>1</b>  7. Total fee (37 CFR \$3.41): <b>\$40</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: <b>06-1050</b> Please apply any additional charges, or any credits, to our Deposit Account No. <b>06-1050</b> .
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  Subroto Bose Reg. No. <b>55,014</b> Name of Person Signing   Signature  <b>6/2/2004</b> Date  Total number of pages including coversheet, attachments and document: <b>3 pages</b>	

50218366.doc

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

June 2, 2004  
Date of Transmission

Emma Darrell  
Signature

Emma Darrell  
Typed Name of Person Signing Certificate

### ASSIGNMENT

For valuable consideration, we, Andreas Roessler and Maite Wedel, hereby assign to SAP Aktiengesellschaft, a German Corporation, having a place of business at Neurottstrasse 16, D-69190 Walldorf, Germany, and its successors, and assigns (collectively, "the ASSIGNEE") our entire right, title and interest throughout the world in the inventions and improvements that are the subject of a patent document entitled

#### Predictive Rendering of User Interfaces

and which is found in

U.S. patent application filed on 09/30/2003  
[ x ] under Application No. 10/676,846  
[ ] with Express Mail No. \_\_\_\_\_ (Application Number not yet known).

We authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known.

This assignment includes the foregoing patent application or patent, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

We hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment.

We further agree for ourselves and our respective heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to us and to testify as to the same in any interference, litigation, or proceeding relating thereto; and we agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature

A. Roessler  
Andreas Roessler

25<sup>th</sup> March 2004  
Date

Witnessed by:

Signature

THORSTEN DENCKER  
Print Name

Inventor's Signature

Maite Wedel  
Maite Wedel

03/25/2004  
Date

Witnessed by:

Signature

WERNER BÄCHLE  
Print Name